

Brecon Beacons National Park

Forecast valid from 00:00 on Friday 30 Dec 2022 until 23:59 on Saturday 31 Dec 2022

Forecast Issued on Thursday 29 Dec 2022 at 15:06

Confidence: High for unsettled conditions to last through the weekend and much of next week with a window of quieter weather on Monday. Lower confidence for rain and cloud details for each day, especially Saturday and Sunday.

Headline for Friday 30 Dec 2022: Rain in morning, drier and brighter in afternoon. Very windy conditions.

Mountain weather hazards on Friday 30 Dec 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

Low Likelihood

Gales

High Likelihood

Severe chill effect

Low Likelihood

Poor visibility

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Heavy Rain	Heavy Rain	Heavy Rain	Fog	Cloudy	Cloudy	Cloudy
Precipitation probability							
50%	>95%	>95%	>95%	40%	20%	20%	20%

Forecast for Friday 30 Dec 2022

Weather: Rain will arrive overnight and continue into the morning, heavy at times but becoming lighter and patchy by midday. Becoming drier from early afternoon but staying cloudy and scattered showers.

Chance of cloud-free hill tops above 600m: Less than 10% in morning, improving to 70% in afternoon.

Low cloud and visibility: Poor in the morning with extensive cloud and fog above 300 or 400m giving difficult navigation conditions. Improving on most slopes in the afternoon with cloud lifting to about 700 or 800m but brief reductions in visibility in showers.

Forecast for Friday 30 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	30/40 S	35/46 S	34/45 S	29/39 S	32/43 SW	28/39 SW	26/36 SW	23/32 SW	25/35 SW
300	16/35 S	18/39 S	18/39 S	17/35 S	19/39 W	17/34 SW	15/32 SW	12/27 SW	14/30 SW
Valley	13/32 S	15/36 S	15/35 S	14/34 S	18/38 W	15/33 W	13/30 SW	10/24 SW	11/27 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-3	4/-3	5/-2	7/1	7/2	6/0	6/-0	6/1	6/1
300	6/1	6/2	7/2	8/5	9/6	8/4	8/4	8/5	8/5
Valley	6/3	7/4	8/4	9/6	10/7	9/6	8/5	9/6	9/6
Freezing Level*	1100m	1200m	1500m	2200m	1600m	1300m	1300m	1400m	1500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Very windy conditions, especially during the morning with gusts of 60mph above 600m, perhaps 70mph on high summits and ridges in the early hours of the morning.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at
15:00 on Thu 29 Dec 2022

Last 24 hours:
14.6mm

Last 48 hours:
42.2mm

Last 72 hours:
50.8mm

Forecast for Saturday 31 Dec 2022

Weather: A spell of continuous rain overnight, heavy at times. This will clear for a time in the morning then further rain in the afternoon. There is a small chance of hail and thunder.

Maximum wind: Southwesterly 30-40mph gusts 55mph, easing to 20-30mph gusts 40mph.

Chance of cloud-free hill tops above 600m: 30%.

Low cloud and visibility: Often poor with frequent cloud and fog above 600m and patches on lower slopes. Perhaps improving for a time in the morning.

Temperature: **Valleys:** Plus 9 or 10C.
At 600m: Plus 6 or 7C.
Freezing level: Above summits.